

100

110

Receive a First Data Value

120

Execute One or More Algorithms

130

Calculate One or More Suggested Pulse
Generator Settings

140

Display the One or More Suggested Pulse
Generator Settings

FIG. 1

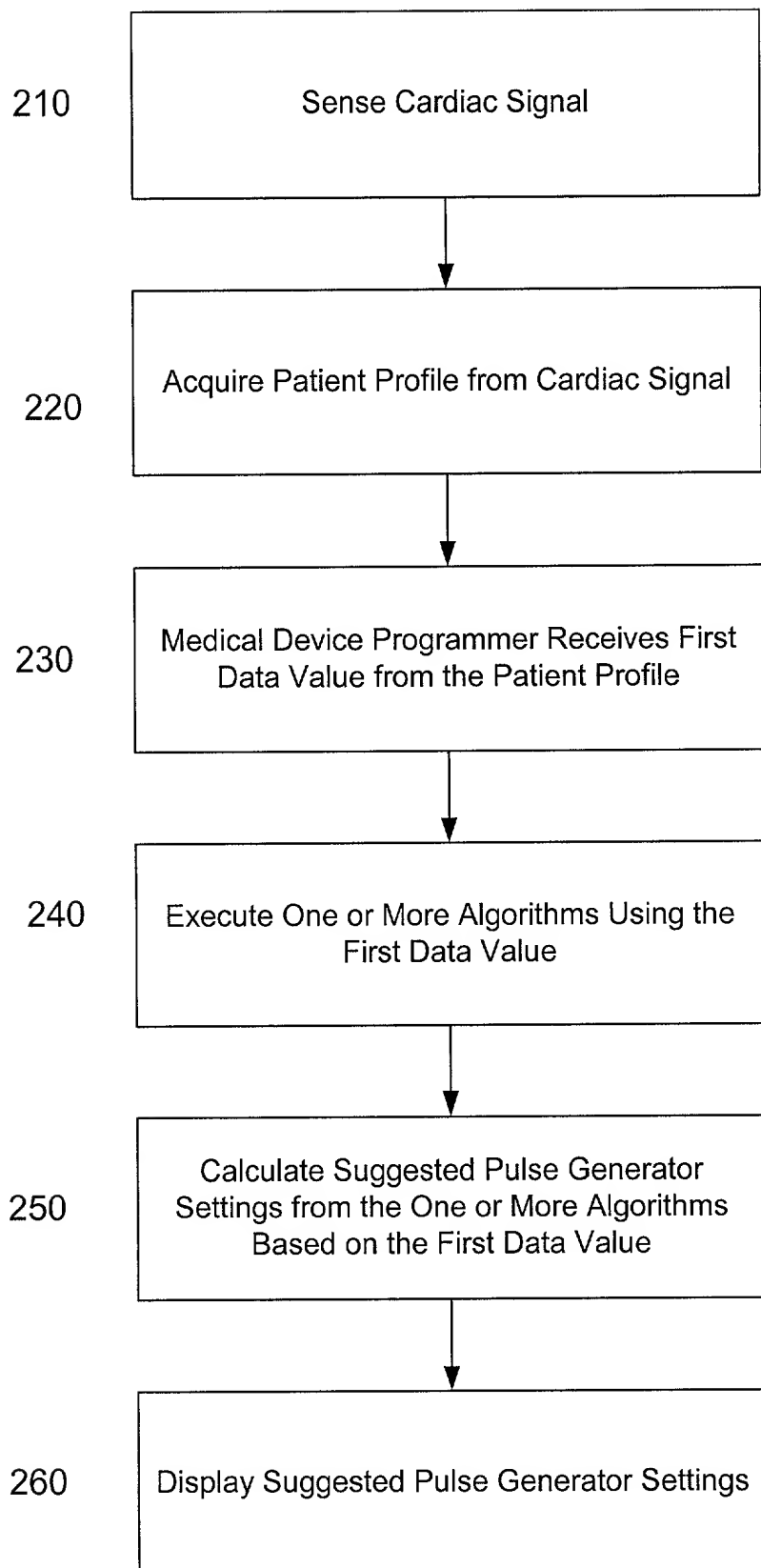


FIG. 2

300

310

Sense Cardiac Signal



320

Acquire Patient Profile from Cardiac Signal



330

Suggest one or more Therapy Settings
Based on Patient Profile

FIG. 3

410

Sense First and Second Cardiac Signals

420

Detect Cardiac Depolarizations In First and
Second Cardiac Signals

400

430

Measure Duration Interval of QRS Complex

440

Determine Ventricular Chamber or Chambers
for Delivering Pacing Pulses

Fig. 4

500

510

Sense Cardiac Signals

520

Determine AV-Interval from Sensed Cardiac
Signals

530

Provide the AV interval as the First Data
Value for use with the One or More
Algorithms

540

Determine and Suggest an Indicated Pacing
Interval for the AV-Delay

Fig. 5

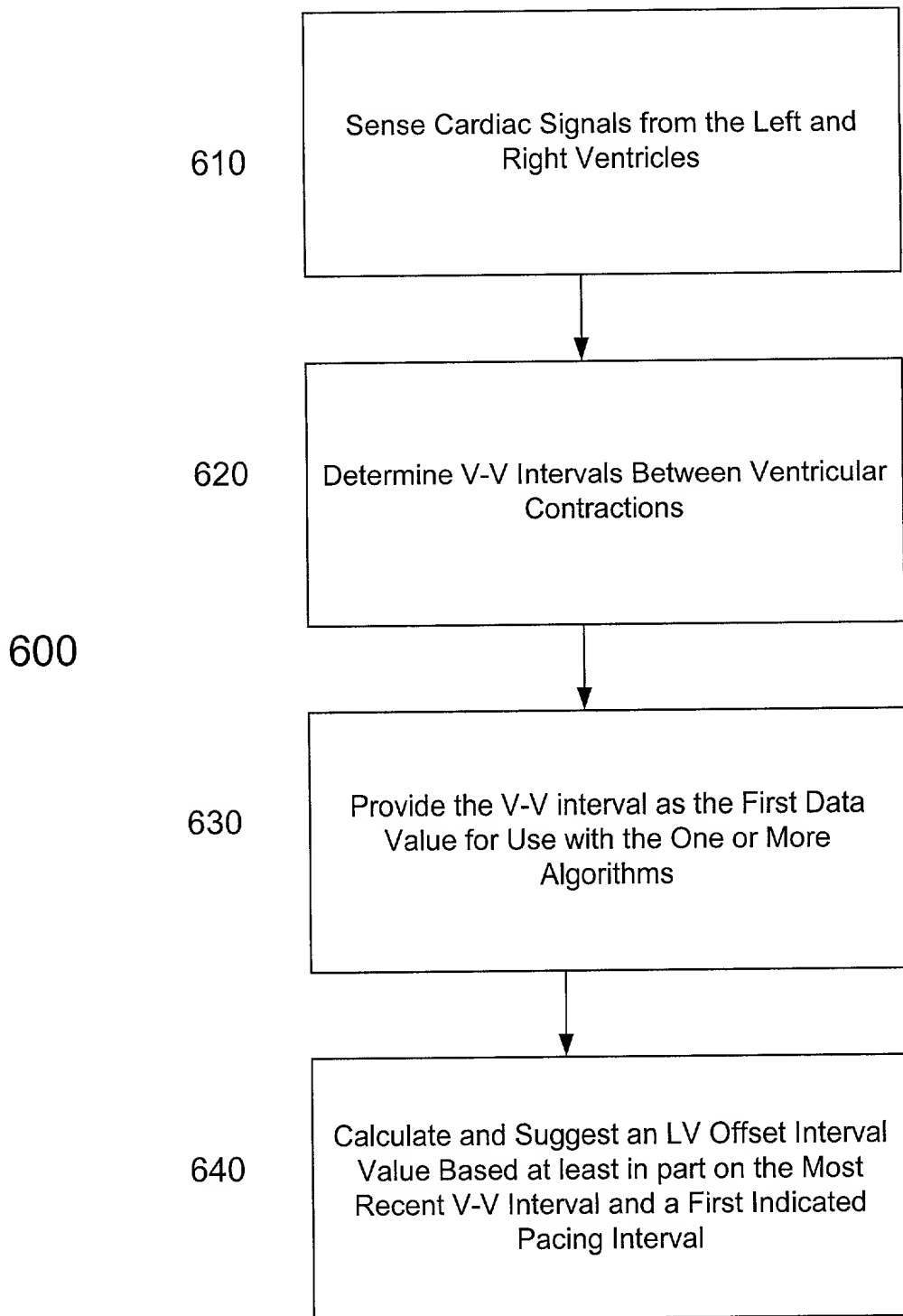


Fig. 6

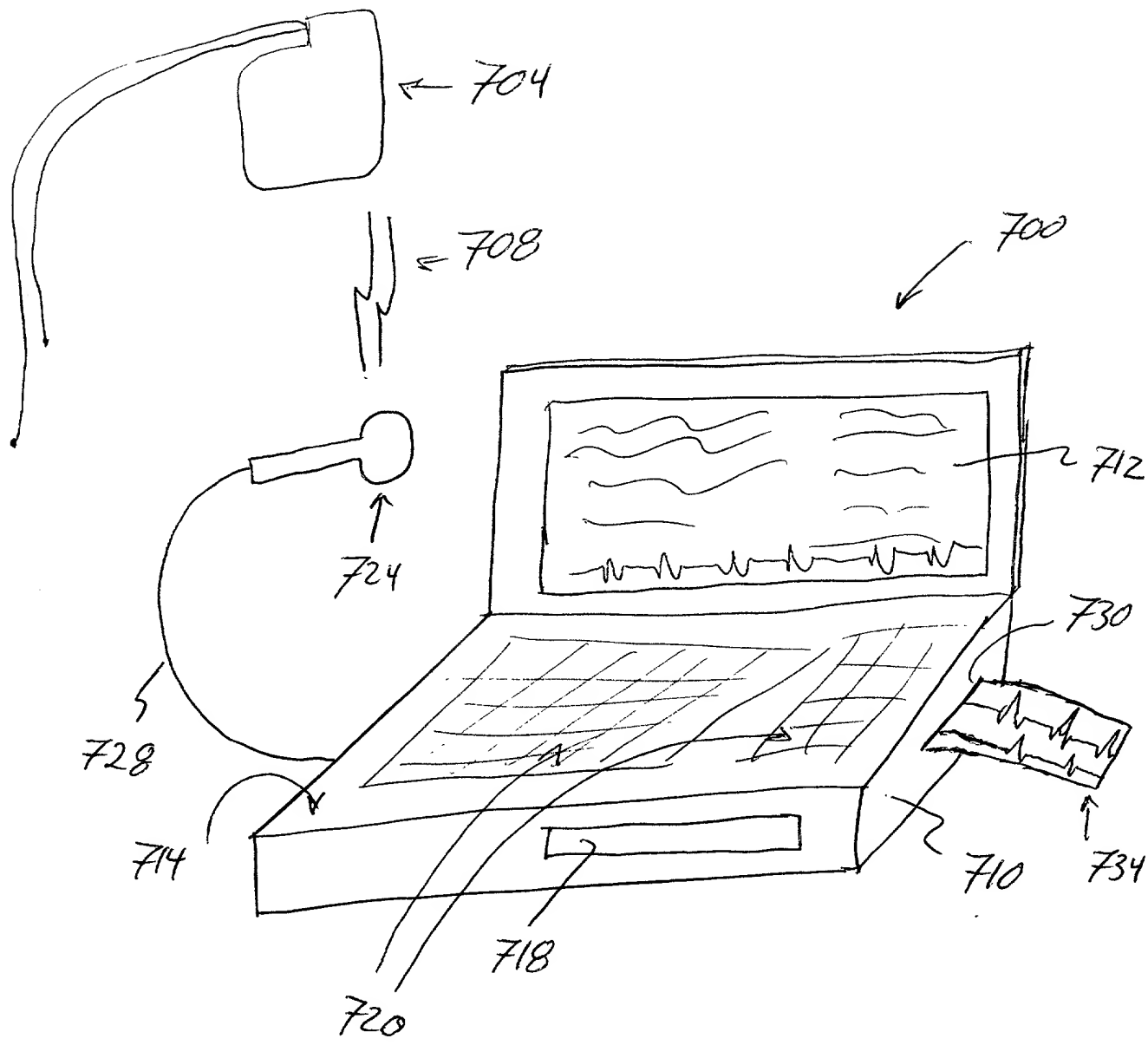


Fig. 7

700

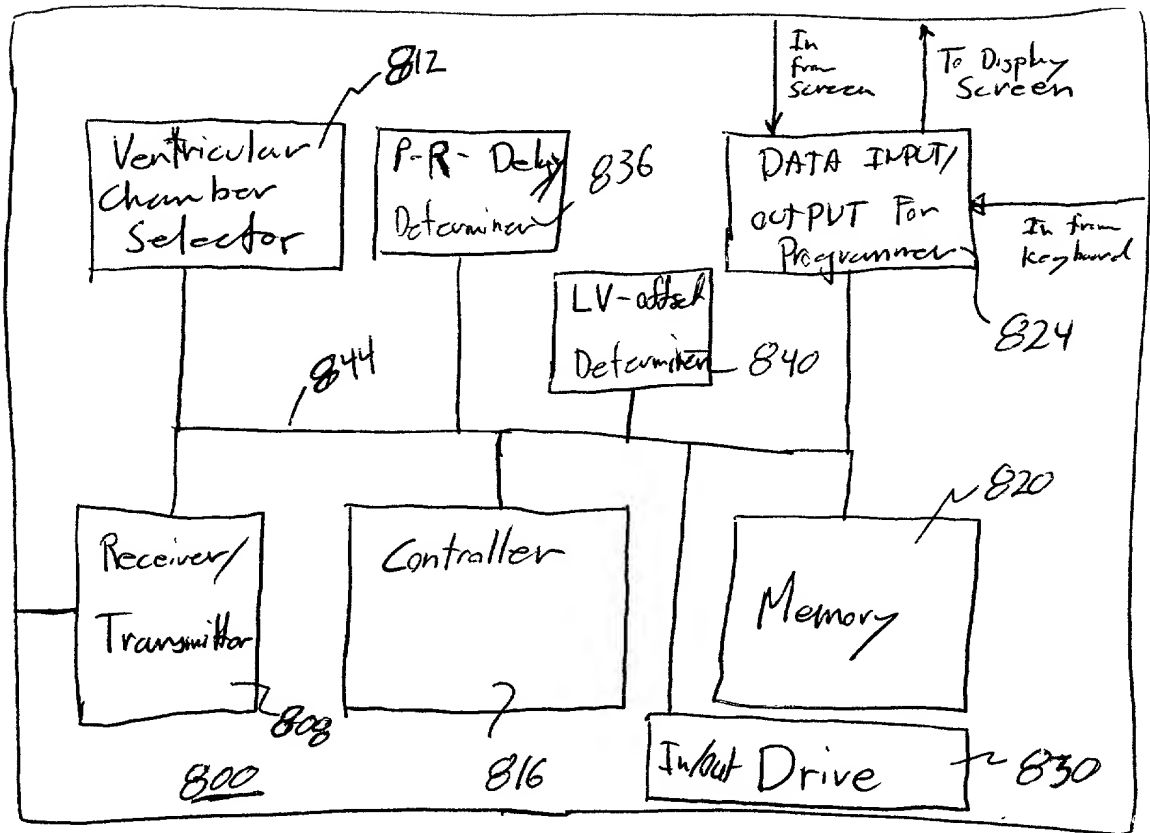


Fig. 8

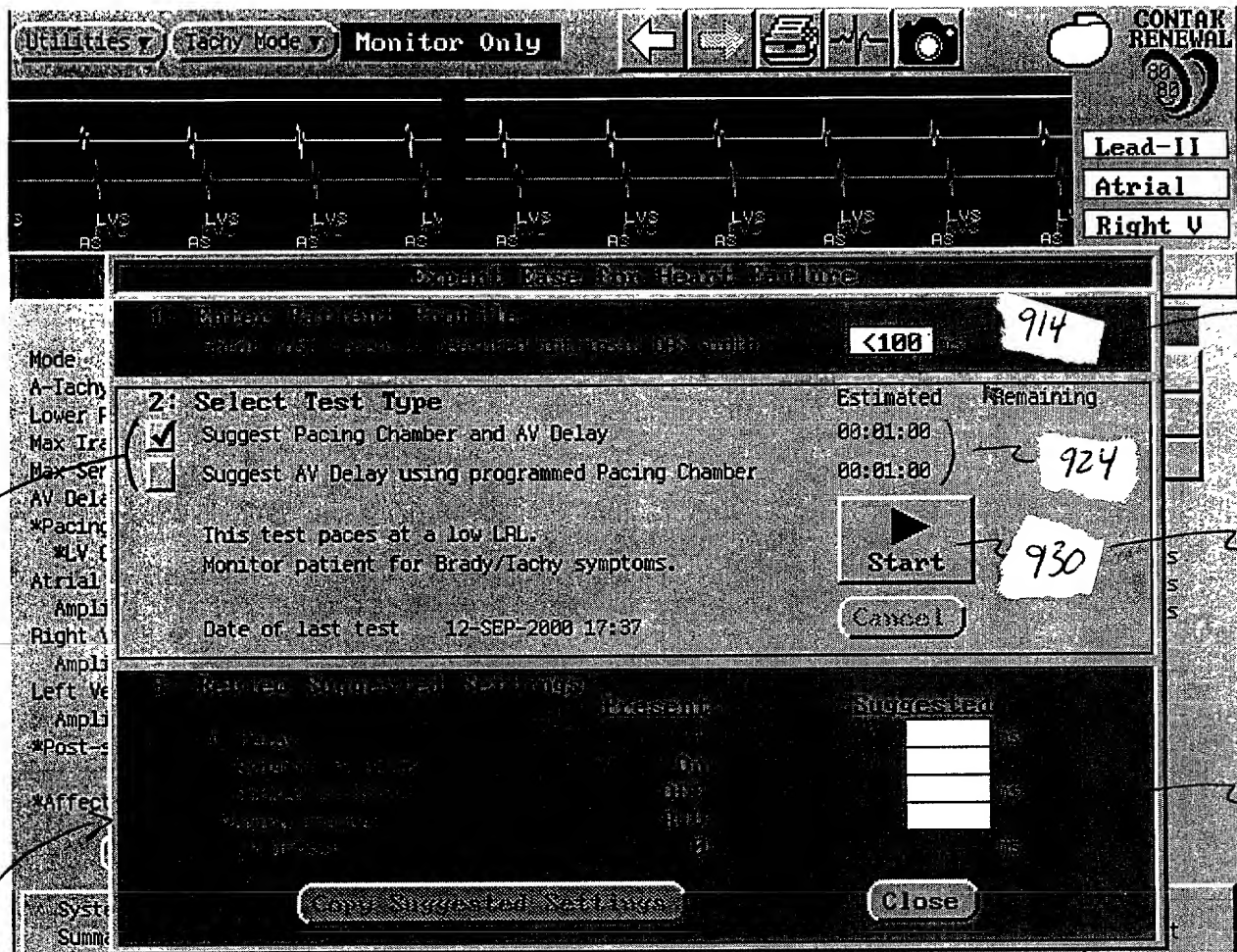


Fig. 9b

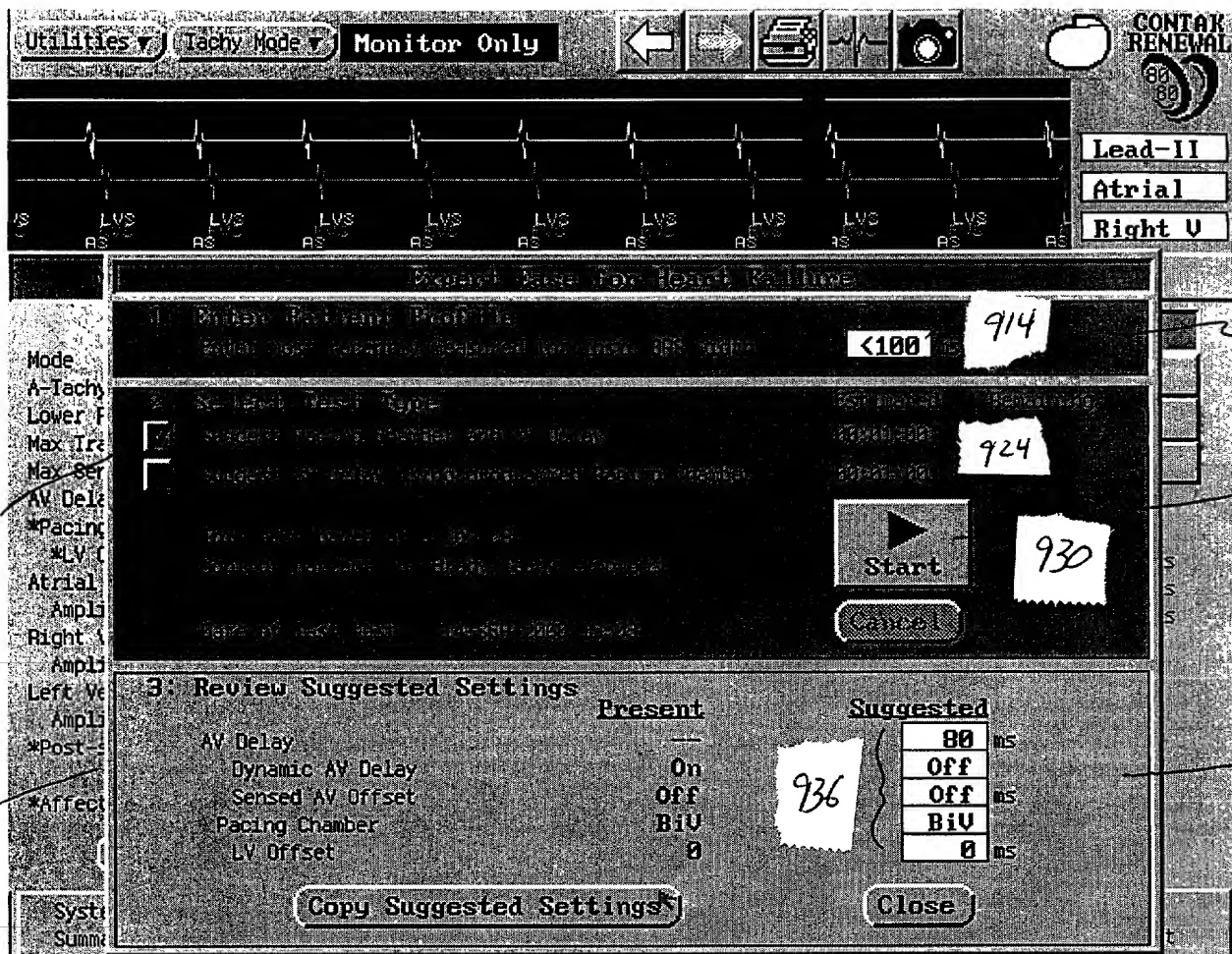


Fig. 9c

